

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8684484
<b>Application Number:</b>	10567552
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9249
<b>Title of Invention:</b>	Alignment Layer with Reactive Mesogens for Aligning Liquid Crystal Molecules
<b>First Named Inventor/Applicant Name:</b>	Richard Harding
<b>Customer Number:</b>	23599
<b>Filer:</b>	Brion Patrick Heaney/Diane Payne
<b>Filer Authorized By:</b>	Brion Patrick Heaney
<b>Attorney Docket Number:</b>	MERCK-3144
<b>Receipt Date:</b>	22-OCT-2010
<b>Filing Date:</b>	08-FEB-2006
<b>Time Stamp:</b>	15:45:54
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 364
RAM confirmation Number	2205
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Transmittal Letter	AmendmentTransmittal.pdf	20931	no	1
			bb617964266565aa17ae84eea51e48b216351991		
Warnings:					
Information:					
2		REPLY.pdf	1661917	yes	28
			16ad6eeb7e5ad5d56803253f018348625e3f3d60		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	14	
	Applicant Arguments/Remarks Made in an Amendment		15	21	
	Information Disclosure Statement (IDS) Filed (SB/08)		22	22	
	NPL Documents		23	23	
	NPL Documents		24	25	
	NPL Documents		26	28	
Warnings:					
Information:					
3	Fee Worksheet (PTO-875)	fee-info.pdf	30273	no	2
			96f7fa77565b462ac686c31f22c8329d0d894d9		
Warnings:					
Information:					
Total Files Size (in bytes):			1713121		

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**